

22883

PATENT TRADEHASK OFFICE

Please type a plus sign (+) inside this box -> +

PRIENT INFLEMENT UP: NE. PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the valid OMi	Paperwork Reduction Ac B control number.	t of 1995, no perso	ns are required to respond to a co	election of information unless it displays a		
			Application Number	09/093,533		
TRANSMITTAL			Filing Date	06/08/98		
FORM		First Named Inventor	Michael Malcolm, et al.			
(to be used for all correspondence after initial filing)		Group Art Unit	2787			
			Examiner Name	Wang, M.		
Total Number of Pages in This Submission			Attorney Docket Number	CASH-001		
ENCLOSURES (check all that apply)						
Fee Transn		(for an A	nent Papers Application)	After Allowance Communication to Group Appeal Communication to Board		
Fee Attached Amendment / Response		Drawing Licensir	ng-related Papers	of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information		
After Final			Routing Slip (PTO/SB/69) companying Petition			
Affidavits/declaration(s)		Petition to Convert to a Provisional Application		Status Letter		
Extension of Time Request		Power	f Attorney, Revocation of Correspondence	Additional Enclosure(s) (please identify below):		
Express Abandonment Request		Terminal Disclaimer		PTO Form 1449		
X Information Disclosure Statement		Small Entity Statement		cited art,return postcard FeeTtransmittal Form SB/17		
Certified Copy of Priority		Reques	t for Refund			
Document((s) to Missing Parts/	Remarks]			
	Application	<u>.</u>				
LJ Pari	ponse to Missing ts under 37 CFR 2 or 1.53					
	SIGNATU		CANT, ATTORNEY, OR A	GENT		
Firm or Individual name	Swernofsk	y Law Gr	oup			
Signature	- on	cme	nchart	reg. no45,996_		
Date August >->, 2000						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: August 23, 2000						
Typed or printed name Roberta D. Roberts						
	7).	<i>i</i> (2)	// / / / / -	0.5		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



22883

PATENT TRADEPARK OFFICE
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAI Complete if Known **Application Number** 09/093,533 for FY 2000 06/08/98 Filing Date Patent fees are subject to annual revision. Malcolm, et al. First Named Inventor Small Entity payments must be supported by a small entity statement, **Examiner Name** Wang, M. otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37.C.F.R. §§ 1.27 and 1.28. Group / Art Unit 2787 TOTAL AMOUNT OF PAYMENT (\$) 240.00 Attorney Docket No. **CASH-001**

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)							
1. 🗀 indicate	nmissioner is hereby authorized to charge d fees and credit any overpayments to:	Large Fee	e Entity Fee	Smal Fee	L FE	<i>1</i>	escription		Fee Paid
Deposit Account Number	50-0365	Cod 105	e (\$) 130	Code 205	65 (\$)	Surcharge - late fi			
Deposit [127	50	227	25	Surcharge - late p	_		
Account Name	Steven A. Swernofsky	139	130	139	130	Non-English spec	ification `		
	harge Any Additional Fee Required nder 37 CFR §§ 1.16 and 1.17	147	2,520	147		For filing a reques			
2. X Payme	ent Enclosed:	112	920*	112	920*	Requesting public Examiner action		•	
1 — 😁	heck Money Other	113	1,840*	113	1,840*	Examiner action			
	FEE CALCULATION	115	110	215	55	Extension for repl	-		
		116	380	216	190	Extension for repl	•		
1. BASIC FI Large Entity Sr		117	870	217	435	Extension for repl	y within third	month	
Fee Fee Fe	e Fee Fee Description	118	1,360	218	680	Extension for repl	y within fourt	h month	
	ode (\$) Fee Paid	128	1,850	228	925	Extension for repl	y within fifth :	month	
	1 345 Utility filing fee	119	300	219	150	Notice of Appeal			ļ
106 310 20		120	300	220	150	Filing a brief in su	pport of an a	ippeal	
107 480 20	·	121	260	221	130	Request for oral h	nearing		
108 690 20		1	1,510	138	1.510	Petition to institut	e a public us	e proceeding	
114 150 21	4 75 Provisional filing fee	140	110	240	55	Petition to revive	- unavoidable	Э	
	SUBTOTAL (1) (\$)		1,210			Petition to revive	- unintentiona	al	
2. EXTRA C		142	1,210	242	605	Utility issue fee (c	or reissue)		
	Fee from Ext <u>ra Claims below Fee Paid</u>	143	430	243	215	Design issue fee			
Total Claims	7-20** = X = =	144	580	244	290	Plant issue fee			
Independent	7 - 3** = X	122	130	122	130	Petitions to the C	ommissioner		
Claims Multiple Depender	<u></u>	123	50	123	50	Petitions related t	o provisional	applications	
	ously paid, if greater, For Reissues, see below	126	240	126	240	Submission of Inf	ormation Dis	closure Stmt	240
Large Entity Sr Fee Fee Fe Code (\$)		581	40	581	40	Recording each property (times n			240
103 18 20	3 9 Claims in excess of 20	146	690	246	345	Filing a submission (37 CFR § 1.129)	on after final	٠	
102 78 20	•	149	690	249	345	For each addition		to be	
104 260 20						examined (37 CF			
109 78 20	9 39 ** Reissue independent claims over original patent	Other	fee (sp	ecify)					
110 18 21	0 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (sp	ecify)					
	SUBTOTAL (2) (\$)	Red	uced by	Basic	Filing	Fee Paid S	SUBTOTAL	. (3) (\$)	240.00
SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	John C. Merchant		Regist (Attorn			45,996	Telephone		947-0700
									

SUBMITTED BY				Complete (ii	applicable)
Name (Print/Type)	John C. Merchant	Registration No. (Attorney/Agent)	45,996	Telephone	650-947-0700
Signature	- C Merch	a-7		Date	8-22.00
V	ARNING:				

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

THE THE THOR APPEICATION POSTCARD	
This confirms receipt of the following papers at the USPTO:	
DOCKET NO. CHOTO	
Serial No: 09/093,533 Filing Date: (0/8/9 V	
Title of Inv: Network Chiect Cache Engine	
First Named Inventor: Malcolm et al.	
PAPERS FILED:	
Transmittal Form SB/21	
WEee Transmittal Form CD/47 (0	
Fee Transmittal Form SB/17 (2 copies) Check no. 3032 \$ 24000	
Notice to File Missing Parts of Application (copy) Declaration or Oath Power of Atty Combined Declaration	
Chair Chitry Statement	
☐ Assignment(s) ☐ Recordation Cov Sht ☐ 37 CFR 3.73(b) Statement	
LATITION DISCUSURE Statement with X Form 1440 V Poforonces	
Throdocar for Confected Lilling Receipt	
Amendment/OA Response Petition for Extension of Time	
Thouse of Appeal () Appeal Brief	
Issue Fee Transmittal (2 copies) Formal Drawings sheets	
EXOTHER Return Postcard Literal Drawings sheets	
Attorney: PTO Customer No: 22883	
	•
Mailed By: Mailing Date: \$\frac{23}{00}	
	•
	, A
1 PATENT (NO.	
The William (NON-ADDI IOA-)	
This confirms receipt of the Carlon POSTCARD	
This confirms receipt of the following papers at the HODE	
Serial No: 09/093	
Serial No: 09/093	
Serial No: 09/093/333 Filling Date: 10/09/8/8/8/8/8/8/8/8/8/8/8/8/8/8/8/8/8/8	
Serial No: 09/093533 Filling Date: 6/8/9/8 First Named Inventor: 1000 Filling Date: 6/8/9/8	
Serial No: 09/093533 Filling Date: 6/8/9/8 First Named Inventor: 1000 Filling Date: 6/8/9/8	
Serial No: 09/093333 Filling Date: 0808 First Named Inventor: Malcolm, et al., All6 2 5 2000 E	
Serial No: 09/093533 Filling Date: 08/09 First Named Inventor: Malcolm, et al. Alife 2 5 2000 First Papers FilleD: XTransmittal Form SB/21	
Serial No: 09/093533 Filling Date: 08/09 First Named Inventor: Malcolm, et al. Alife 2 5 2000 First Papers FilleD: XTransmittal Form SB/21	
Serial No: DQ / QQ 3 33 Filling Date: Q & Fillin	
Serial No: Og / Og 3 3 3 Filling Date: O R R Filling Date: O R R Filling Date: O R R R R R R R R R R R R R R R R R R	
Serial No: DQ / QQ DD Filling Date: O R R Title of Inv: Del DOCK Court Cache En	
Serial No: DQ / QQ DD Filling Date: O R R Title of Inv: Del DOCK Court Cache En	
Serial No:	
Serial No: OG / OG 3 3 3 Filling Date: O B G F Filling Date: O B G F Filling Date: OF G F F F F F F F F F F F F F F F F F	
Serial No: Og Og Social No: Del Og Og Social No: Declaration or Og Og Og Social No: Declaration or Og	
Serial No: Og Og Silling Date: Og Filling Date: Og Filling Date: Og First Named Inventor: Mallo Completed	ΙΑΊ
Serial No: OG	M
Serial No:	W
Serial No: Og Og SSSS Filling Date: Og Og SSSSS Filling Date: Og Og SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	W
Serial No:	M
Serial No:	W JOH
Serial No: Title of Inv: Notice to File Missing Parts of Application (copy) Small Ently Statement	W jot
Serial No:	9 on W 157
Serial No: Title of Inv: Notice to File Missing Parts of Application (copy) Small Ently Statement	M ich
Serial No: Title of Inv: Notice to File Missing Parts of Application (copy) Small Ently Statement	9 on W 15-1

06£97988d

STEVEN A. SWERN FSKY

2570 WEST EL CAMINO REAL SUITE 510 MOUNTAIN VIEW, CALIFORNIA 94040 (650) 947-0700 MID-PENINSULA K PALO ALTO, CA 9-301 3032

90-4153/1211

7/28/2000

PAY

TO THE ORDER OF

Commissioner of Patents and Trademarks

**240.00

Two Hundred Forty and 00/100********

Commissioner of Patents and Trademarks

DOLLARS

a

MEMO

CASH-001 09/039,533

AUTHORIZED SIGNATURE

#*OO3O32# #121141534#O1O8589101#

STEVEN A. SWERNOFSKY ATTORNEY AT LAW

Commissioner of Patents and Trademarks Client Costs Advanced:PTO Fees

IDS

7/28/2000

3032

Business Account

CASH-001 09/039,533

240.00

STEVEN A. SWERNOFSKY ATTORNEY AT LAW

Commissioner of Patents and Trademarks

Client Costs Advanced:PTO Fees

IDS

7/28/2000

3032 _{240.00}

BEST AVAILABLE COPY

Business Account

CASH-001 09/039,533

240.00